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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No. PAN-0010
	First Inventor George S. Pantan, Jr.
	Title THERMOPLASTIC SPINE BOARD WITH ERGONOMIC FEATURES
	Express Mail Label No.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for the processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	3. <input checked="" type="checkbox"/> Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Field sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	5. Oath or Declaration [Total Sheets 2] a. <input checked="" type="checkbox"/> Unexecuted (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 16 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies
ACCOMPANYING APPLICATIONS PARTS			
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner _____ Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		23353		or <input checked="" type="checkbox"/> Correspondence address below	
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Name (Print/Type) Ronald P. Kananen		Registration No. (Attorney/Agent) 24,104		Signature <i>[Signature]</i>	
Signature <i>[Signature]</i>		Date July 11, 2003			

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Reg. No. 47,255

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$) **750.00**

Complete If Known

Application Number Not Yet Assigned
 Filing Date July 11, 2003
 First Named Inventor George S. Pantan, Jr.
 Examiner Name Not Yet Assigned
 Art Unit Not Yet Assigned
 Attorney Docket No. PAN-0010

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 18-0013

Deposit Account Name Rader, Fishman & Grauer PLLC

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375			Utility filing fee	750.00
1002	330	2002	185			Design filing fee	
1003	520	2003	280			Plant filing fee	
1004	750	2004	375			Reissue filing fee	
1005	180	2005	80			Provisional filing fee	
SUBTOTAL (1)							(8) 750.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	20	-20** =	X		=	0.00
Independent Claims	2	-3** =	X		=	0.00
Multiple Dependent					=	

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	18	2201	9			Claims in excess of 20
1201	84	2201	42			Independent claims in excess of 3
1203	280	2203	140			Multiple dependent claim, if not paid
1204	84	2204	42			** Reissue independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (5) 0.00

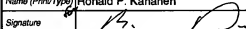
** or number previously paid. If greater, For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	410	2252	205			Extension for reply within second month	
1253	930	2253	465			Extension for reply within third month	
1254	1,450	2254	725			Extension for reply within fourth month	
1255	1,970	2255	985			Extension for reply within fifth month	
1401	320	2401	160			Notice of Appeal	
1402	320	2402	160			Filing a brief in support of an appeal	
1403	280	2403	140			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,300	2453	650			Petition to revive - unintentional	
1501	300	2501	150			Utility issue fee (or reissue)	
1502	470	2502	235			Design issue fee	
1503	630	2503	315			Plant issue fee	
1480	130	1480	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(g)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per process (times number of processes)	
1809	750	2809	375			Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375			For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	
Other fee (specify)							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3) (6) 0.00							

SUBMITTED BY

Name (Print/Type) Ronald P. Kananen

Signature 

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(Attorney/Agent)

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Date July 11, 2003

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